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of Correction

**FACSIMILE TRANSMISSION**

FROM: Don D. Cha, Reg. No. 40,945

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DATE: August 23, 2006

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TO: Commissioner for Patents  
United States Patent and Trademark Office

FAX: 571-273-8300

**MESSAGE**

Patentee: Xin Hua Chen et al.

Issue Date: August 1, 2006

Patent No.: 7,083,832

Appln. No.: 09/854,181

Filing Date: May 11, 2001

Title: PARTIALLY FLUORINATED LIQUID  
CRYSTAL MATERIALS

Examiner: WU, Shean Chiu

Group Art Unit: 1756

Confirmation No.: 7222

Customer No.: 35657

Docket No.: 61297 - 318420

**CERTIFICATE OF FACSIMILE TRANSMITTAL**

I HEREBY CERTIFY THAT the below-listed documents are being transmitted to the United States Patent and Trademark Office via facsimile to (571) 273-8300 on August 23, 2006.

Request for Certificate of Correction of Patent for Patent Office Mistake  
Certificate of Correction

Constance Robnett

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PAGE 1/4 \* RCVD AT 8/23/2006 6:05:13 PM [Eastern Daylight Time] \* SVR:USPTO-EFAX-1/6 \* DNIS:2738300 \* CSID:3036073600 \* DURATION (mm:ss):01:38

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Patentee:</b> Xin Hua Chen et al.	<b>Examiner:</b> WU, Shean Chiu	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>AUG 23 2006</b>
<b>Issue Date:</b> August 1, 2006	<b>Group Art Unit:</b> 1756	
<b>Patent No.:</b> 7,083,832	<b>Confirmation No.:</b> 7222	
<b>Appln. No.:</b> 09/854,181	<b>Customer No.:</b> 35657	
<b>Filing Date:</b> May 11, 2001	<b>Docket No.:</b> 61297 - 318420	
<b>Title:</b> PARTIALLY FLUORINATED LIQUID CRYSTAL MATERIALS		

**Attn: Certificate of Correction Branch**  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
 FOR PATENT OFFICE MISTAKE (37 CFR 1.322(a))**

1. Enclosed is Form PTO/SB/44, suitable for printing.
2. The exact page and line number where the errors occur in the application file are shown in the chart below:

Location in Patent	Location in Application	Error
Col. 59, lines 40-45	Claim 7	"[CH <sub>2</sub> ] <sub>x</sub> " should read --[CH <sub>2</sub> ] <sub>x</sub> --
Col. 60, lines 13-18	Claim 10	"[CH <sub>2</sub> ] <sub>y</sub> " should read --[CH <sub>2</sub> ] <sub>y</sub> --
Col. 61, lines 20-25	Claim 15	"OR <sup>Z</sup> " should read --OR <sup>F</sup> --
Col. 61, lines 25-30	Claim 15	"[CH <sub>2</sub> ] <sub>n</sub> " should read --[CH <sub>2</sub> ] <sub>n</sub> --
Col. 62, lines 17-23	Claim 30	the formula should be deleted
Col. 63, line 16	Claim 41	the space 8 characters in length that follows the first comma should be deleted
Col. 64, line 12	Claim 50	delete "she" and insert --the--

3. Correction of the errors presented herein does not involve new matter or require re-examination.

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Patent No. 7,083,832  
Page 2

4. The Inventors respectfully solicit the Commissioner to grant this request for a Certificate of Correction addressing the errors noted herein. Please send the certified Certificate of Correction to:

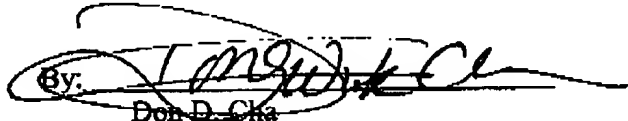
Don D. Cha  
Faegre & Benson LLP  
3200 Wells Fargo Center  
1700 Lincoln Street  
Denver, CO 80203-4532

5. It is believed the errors were made by the United States Patent and Trademark Office and no fee is due. The Commissioner is, however, authorized to charge any necessary fees to Deposit Account 06-0029.

Respectfully submitted,

FAEGRE & BENSON LLP  
Customer Number: 35657

Date: 23-Aug-06

By:   
Don D. Cha  
Atty. Reg. No. 40,945  
Telephone: 303-607-3603

AUG 25 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. 7,083,832  
APPLICATION NO.: 09/854,181  
ISSUE DATE: August 1, 2006  
INVENTOR(S): Xin Hua CHEN, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

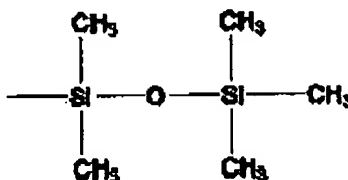
Column 59, lines 40-45, that part of the formula reading "[CH<sub>2</sub>']<sub>x</sub>" should read --[CH<sub>2</sub>]<sub>x</sub>--.

Column 60, lines 13-18, that part of the formula reading "[CH<sub>2</sub>]<sub>y</sub>" should read --[CH<sub>2</sub>]<sub>i</sub>--.

Column 61, lines 20-25, that part of the formula reading "OR<sup>Z</sup>" should read --OR<sup>F</sup>--.

Column 61, lines 25-30, that part of the formula reading "[CH<sub>2</sub>]<sub>n</sub>" should read --[CH<sub>2</sub>]<sub>n</sub>--.

Column 62, lines 17-23, the formula



should be deleted in its entirety.

Column 63, line 16, delete the space 8 characters in length that follows the first comma.

Column 64, line 12, delete "she" and insert --the--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Don D. Cha  
Faegre & Benson LLP  
3200 Wells Fargo Center  
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